

**COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY**  
(Includes Reference to PCT International Applications)

ATTORNEY'S DOCKET NUMBER

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought of the invention entitled:

Miniaturized Analytical System

the specification of which (check only one item below):

☐ is attached hereto.

☐ was filed as United States application

Serial No. \_\_\_\_\_

on \_\_\_\_\_

and was amended

on \_\_\_\_\_ (if applicable).

☒ was filed as PCT international application

Number \_\_\_\_\_ PCT/EP00/05206

on \_\_\_\_\_ 6. June 2000

and was amended under PCT Article 19

on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim priority benefits under Title 35, United States Code, §119 of the following United States Provisional Application and of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

**PRIOR U.S. PROVISIONAL AND FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. 119:**

COUNTRY (if PCT, indicate "PCT")	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 35 USC 119
Germany	199 27 533.5	16. June 1999	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO

# Combined Declaration For Patent Application and Power of Attorney (Continued)

ATTORNEY'S DOCKET NUMBER

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:

U.S. APPLICATION NUMBER	U.S. FILING DATE	PATENTED	PENDING	ABANDONED

PCT APPLICATION NO.	PCT FILING DATE	U.S. SERIAL NUMBERS ASSIGNED (if any)			

POWER OF ATTORNEY: As a named inventor, I hereby appoint I. William Millen (19,544); John L. White (17,746); Anthony J. Zelano (27,969); Alan E.J. Branigan (20,565); John R. Moses (24,983); Harry B. Shubin (32,004); Brion P. Heaney (32,542); Richard J. Traverso (30,595); John A. Sopp (33,103); Richard M. Lebovitz (37,067); John H. Thomas (33,460); Catherine M. Joyce (40,668); James T. Moore (35,619); James E. Ruland (37,432); Nancy Axelrod (44,014) and Jennifer J. Branigan (40,921) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Send Correspondence to: MILLEN, WHITE, ZELANO & BRANIGAN, P.C.  
Arlington Courthouse Plaza I, Suite 1400  
2200 Clarendon Boulevard  
Arlington, Virginia 22201

Telephone No.  
703/243-6333

Direct Telephone Calls to:

Customer No. 23599

201	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
		Eisenbeiss	Friedhelm	
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
		64331 WEiterstadt DEX	Germany	Germany
	POST OFFICE ADDRESS	STREET	CITY	STATE & ZIP CODE/COUNTRY
		c/o MERCK KGaA, Darmstadt	Darmstadt	64271 Germany
202	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
		Stanislowski	Bernd	
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
		60433 Frankfurt DEX	Germany	Germany
	POST OFFICE ADDRESS	STREET	CITY	STATE & ZIP CODE/COUNTRY
		c/o MERCK KGaA, Darmstadt	Darmstadt	64271 Germany
203	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
		Greve	Thomas	
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
		64287 Darmstadt DEX	Germany	Germany
	POST OFFICE ADDRESS	STREET	CITY	STATE & ZIP CODE/COUNTRY
		c/o MERCK KGaA, Darmstadt	Darmstadt	64271 Germany
204	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
		Bender	Renate	
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
		64291 Darmstadt DEX	Germany	Germany
	POST OFFICE ADDRESS	STREET	CITY	STATE & ZIP CODE/COUNTRY
		c/o MERCK KGaA, Darmstadt	Darmstadt	64271 Germany

# Combined Declaration for Patent Application and Power of Attorney (Continued)

(Includes Reference to PCT International Applications)

ATTORNEY'S DOCKET NUMBER

2	FULL NAME OF INVENTOR <u>S - 00</u>	FAMILY NAME <u>Hergenröder</u>	FIRST GIVEN NAME <u>Roland</u>	SECOND GIVEN NAME
0	RESIDENCE & CITIZENSHIP	CITY <u>44147 Dortmund DEX</u>	STATE OR FOREIGN COUNTRY <u>Germany</u>	COUNTRY OF CITIZENSHIP <u>Germany</u>
5	POST OFFICE ADDRESS	STREET <u>c/o MERCK KGaA, Darmstadt</u>	CITY <u>Darmstadt</u>	STATE & ZIP CODE/COUNTRY <u>64271 Germany</u>
2	FULL NAME OF INVENTOR <u>01-08</u>	FAMILY NAME <u>Weber</u>	FIRST GIVEN NAME <u>Günther</u>	SECOND GIVEN NAME
0	RESIDENCE & CITIZENSHIP	CITY <u>44149 Dortmund DEX</u>	STATE OR FOREIGN COUNTRY <u>Germany</u>	COUNTRY OF CITIZENSHIP <u>Germany</u>
6	POST OFFICE ADDRESS	STREET <u>c/o MERCK KGaA, Darmstadt</u>	CITY <u>Darmstadt</u>	STATE & ZIP CODE/COUNTRY <u>64271 Germany</u>
2	FULL NAME OF INVENTOR <u>7-08</u>	FAMILY NAME <u>Graß</u>	FIRST GIVEN NAME <u>Benedikt</u>	SECOND GIVEN NAME
0	RESIDENCE & CITIZENSHIP	CITY <u>59457 Werl DEX</u>	STATE OR FOREIGN COUNTRY <u>Germany</u>	COUNTRY OF CITIZENSHIP <u>Germany</u>
7	POST OFFICE ADDRESS	STREET <u>c/o MERCK KGaA, Darmstadt</u>	CITY <u>Darmstadt</u>	STATE & ZIP CODE/COUNTRY <u>64271 Germany</u>
2	FULL NAME OF INVENTOR <u>01-08</u>	FAMILY NAME <u>Never</u>	FIRST GIVEN NAME <u>Andreas</u>	SECOND GIVEN NAME
0	RESIDENCE & CITIZENSHIP	CITY <u>56838 Iserlohn DEX</u>	STATE OR FOREIGN COUNTRY <u>Germany</u>	COUNTRY OF CITIZENSHIP <u>Germany</u>
8	POST OFFICE ADDRESS	STREET <u>c/o MERCK KGaA, Darmstadt</u>	CITY <u>Darmstadt</u>	STATE & ZIP CODE/COUNTRY <u>64271 Germany</u>
2	FULL NAME OF INVENTOR <u>01-08</u>	FAMILY NAME <u>Jöhnck</u>	FIRST GIVEN NAME <u>Matthias</u>	SECOND GIVEN NAME
0	RESIDENCE & CITIZENSHIP	CITY <u>48163 Münster DEX</u>	STATE OR FOREIGN COUNTRY <u>Germany</u>	COUNTRY OF CITIZENSHIP <u>Germany</u>
9	POST OFFICE ADDRESS	STREET <u>c/o MERCK KGaA, Darmstadt</u>	CITY <u>Darmstadt</u>	STATE & ZIP CODE/COUNTRY <u>64271 Germany</u>
2	FULL NAME OF INVENTOR <u>01-08</u>	FAMILY NAME <u>Siepe</u>	FIRST GIVEN NAME <u>Dirk</u>	SECOND GIVEN NAME
1	RESIDENCE & CITIZENSHIP	CITY <u>44139 Dortmund DEX</u>	STATE OR FOREIGN COUNTRY <u>Germany</u>	COUNTRY OF CITIZENSHIP <u>Germany</u>
0	POST OFFICE ADDRESS	STREET <u>c/o MERCK KGaA, Darmstadt</u>	CITY <u>Darmstadt</u>	STATE & ZIP CODE/COUNTRY <u>64271 Germany</u>

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF INVENTOR 201 <i>Friedhelm Linschup</i>	DATE 24.10.2001	SIGNATURE OF INVENTOR 207 <i>Benedikt Graß</i>	DATE 24.10.2001
SIGNATURE OF INVENTOR 202 <i>Bernd Stangl</i>	DATE 24.10.2001	SIGNATURE OF INVENTOR 208 <i>Andreas Never</i>	DATE 24.10.2001
SIGNATURE OF INVENTOR 203 <i>Manfred Jöwe</i>	DATE 24.10.2001	SIGNATURE OF INVENTOR 209 <i>Matthias Jöhnck</i>	DATE 24.10.2001
SIGNATURE OF INVENTOR 204 <i>Benedikt Renate</i>	DATE 24.10.2001	SIGNATURE OF INVENTOR 210 <i>Dirk Siepe</i>	DATE 24.10.2001
SIGNATURE OF INVENTOR 205 <i>R. K. G.</i>	DATE 24.10.2001	SIGNATURE OF INVENTOR 211	DATE
SIGNATURE OF INVENTOR 206 <i>G. H. W.</i>	DATE 24.10.2001	SIGNATURE OF INVENTOR 212	DATE